

EISENHOWER WEST SMALL AREA PLAN

Steering Committee

July 27, 2015



Meeting Agenda

- Welcome
- Meeting Goals & Schedule
- Transportation & Connectivity
 - Multimodal Bridge
 - Truck Traffic
 - Street Typologies
- Neighborhood Guidelines
- What's Next
- Community Comments & Questions



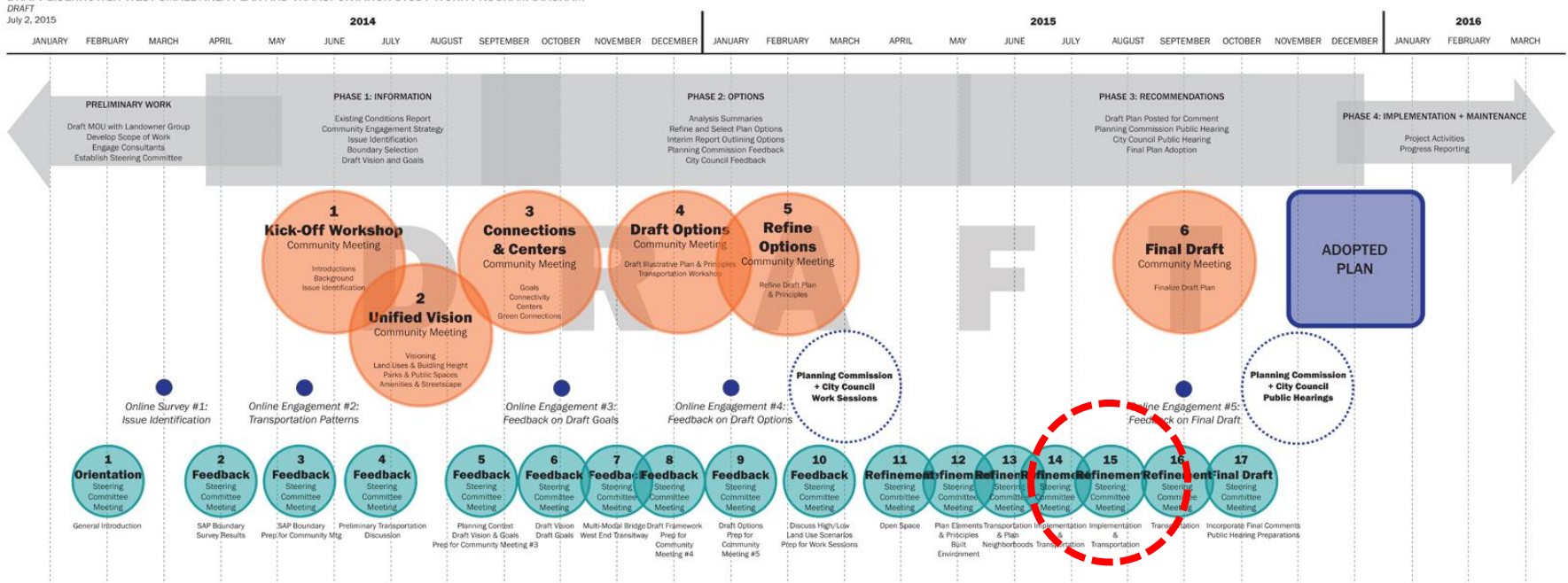
Meeting Goals

- Receive updates
- Provide feedback on transportation & connectivity elements
- Provide feedback on neighborhood guidelines
- Review what's next



Work Program: Phasing, Key Meetings, & Online Engagement

DRAFT EISENHOWER WEST SMALL AREA PLAN AND TRANSPORTATION STUDY WORK PROGRAM DIAGRAM



Schedule

- **Today:** Steering Committee Meeting #15: Transportation, Connectivity, Neighborhood Guidelines
- **September 9th:** Steering Committee Meeting #16: Transportation, Implementation
- **September 19th:** Community Meeting #6: Final Draft Plan
- **October 26th:** Steering Committee Meeting #17: Final Comments
- **Late 2015:** Plan Adopted by City Council



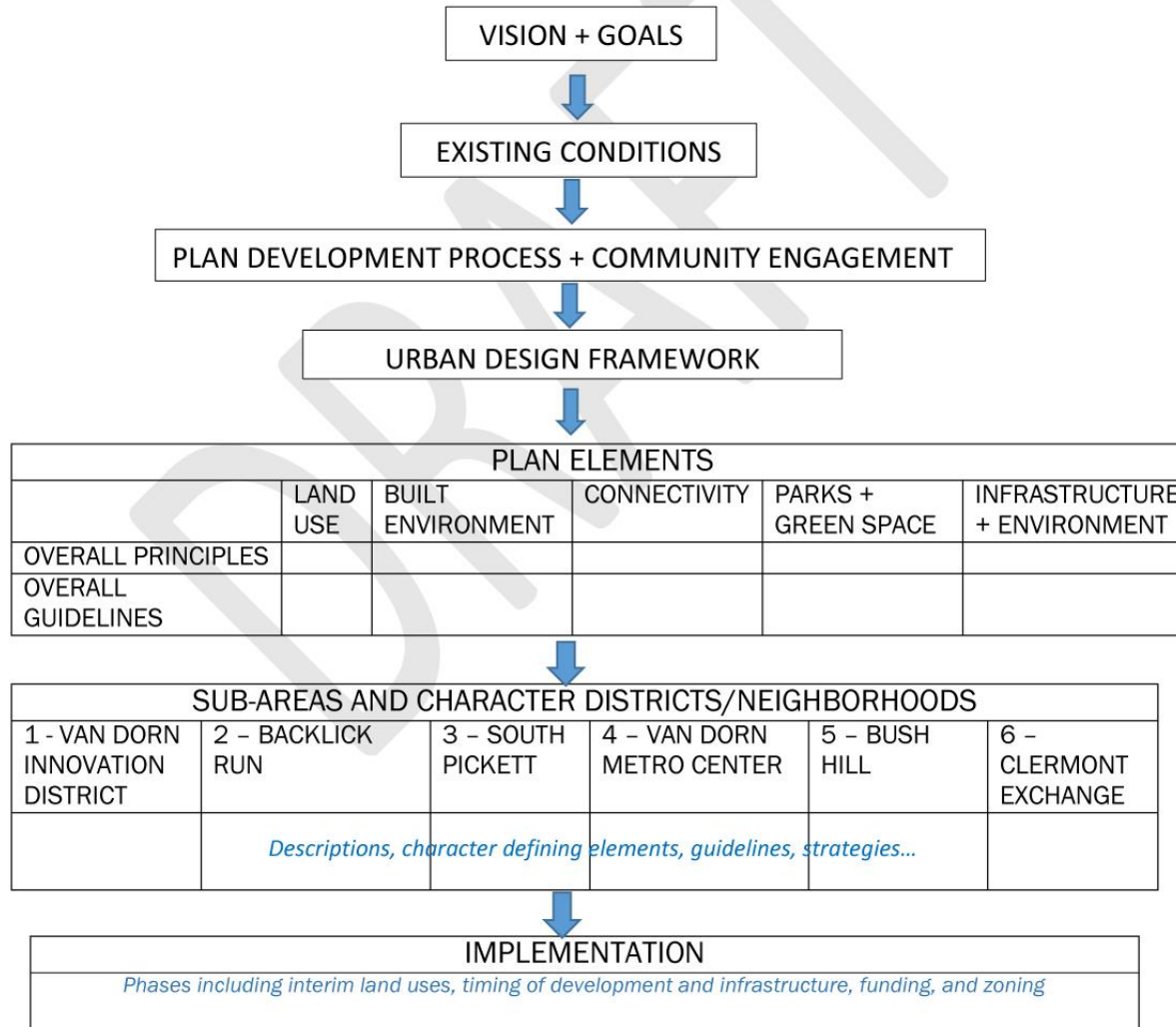
Eisenhower West SAP Plan Structure

Fall 2014

Fall 2014

Summer 2014—
Summer 2015

Spring/Summer
2015



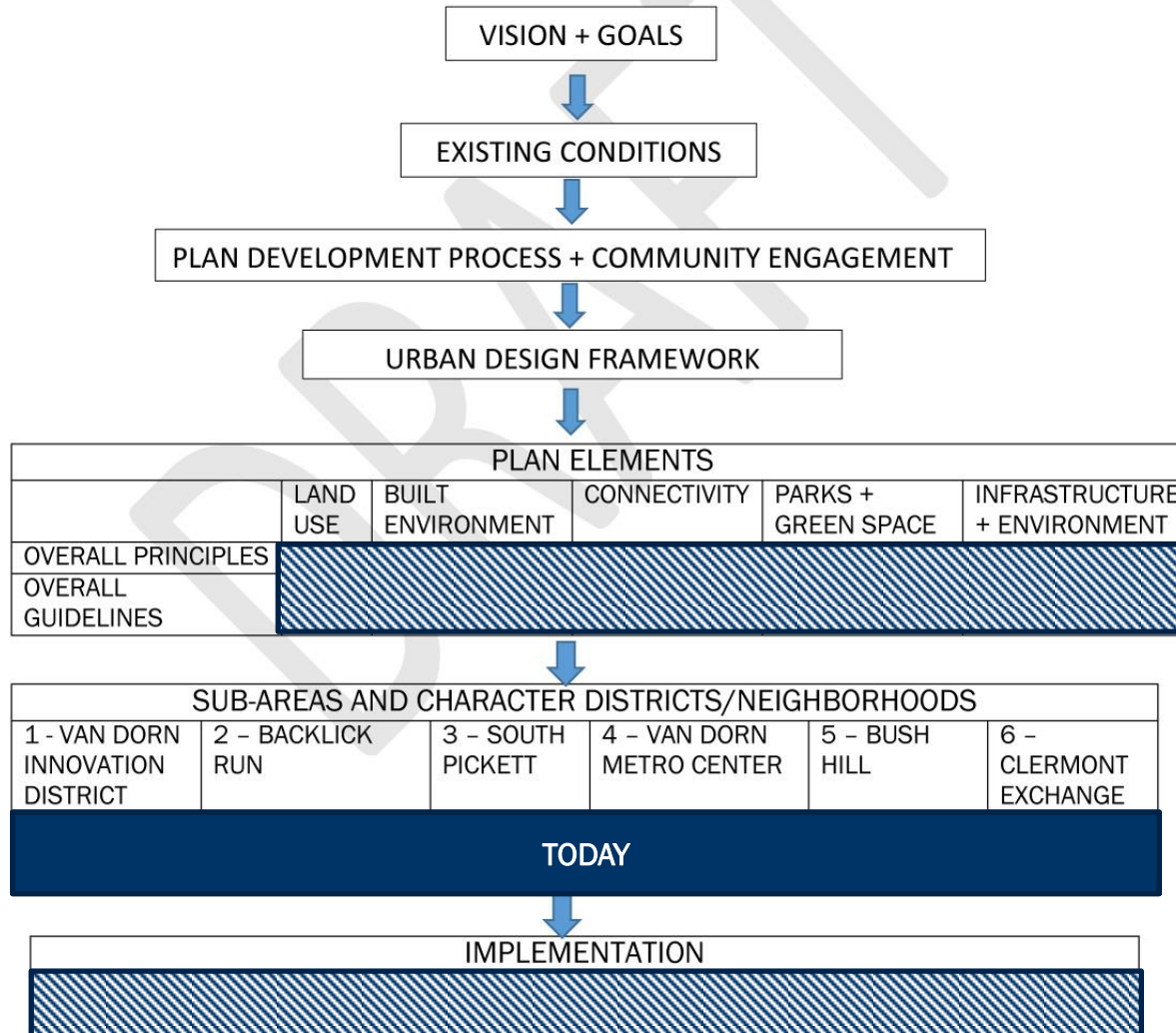
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Multimodal Bridge Evaluation

- Initially identified seven alternatives
- Conducted initial analysis and removed two alternatives due to their poor walkability / bikeability
- Analyzed remaining alternatives using more detailed criteria
- Each alternative evaluated independently against the criteria
- Additional discussions and analysis are needed with Norfolk Southern before a preferred alternative can be identified
- The evaluation was a tool to help inform the decision on the preferred alignment of the multimodal bridge



Options Analyzed



- Future Planned Road
- Current Development
- Future Trail

Multimodal Bridge Next Steps

- The plan will include all alignment options for the future bridge
- City to continue to have meetings with Norfolk Southern to address technical issues
- More detailed engineering is needed to inform the selected alignment



Enhanced Transit Service Examples

- Greater passenger capacity
 - Larger buses or more frequent service
- Enhanced headways / frequency of service
 - Service at more frequent intervals
 - Greater span of service (including morning, evening and weekend)
- Greater reliability than existing service
 - Improved shelters
 - Real time information
 - On-time service through transit signal priority and off-board fare collection



Covanta Truck Access



Covanta Truck Access

- Approximately 180 trucks access Covanta per day
- Most deliveries are weekdays between 5am and 9am
- Survey on a Wed/Thurs showed approximately half of trucks come from direction of Van Dorn Street (111 / 123), and half from direction of Clermont Avenue or Eisenhower East (78 / 74)
- On busy days, trucks line up on driveway almost to Eisenhower Avenue
- Eisenhower Avenue is the design street for large trucks including refuse vehicles
- Parallel road will have residential and recreational uses



Covanta Truck Access

- Virginia Code 46.2-1304 allows the City to regulate truck routes “except for the purpose of receiving loads or making deliveries on certain designated streets under their jurisdiction”
- If a parallel road is proposed and built, truck access to the plant *from the east* may be signed using a ‘haul route’ approach
- Contingent on major reconfiguration to plant to allow ingress and egress for trucks
- Consideration must be given to projected cross section of planned parallel road and adjacent uses

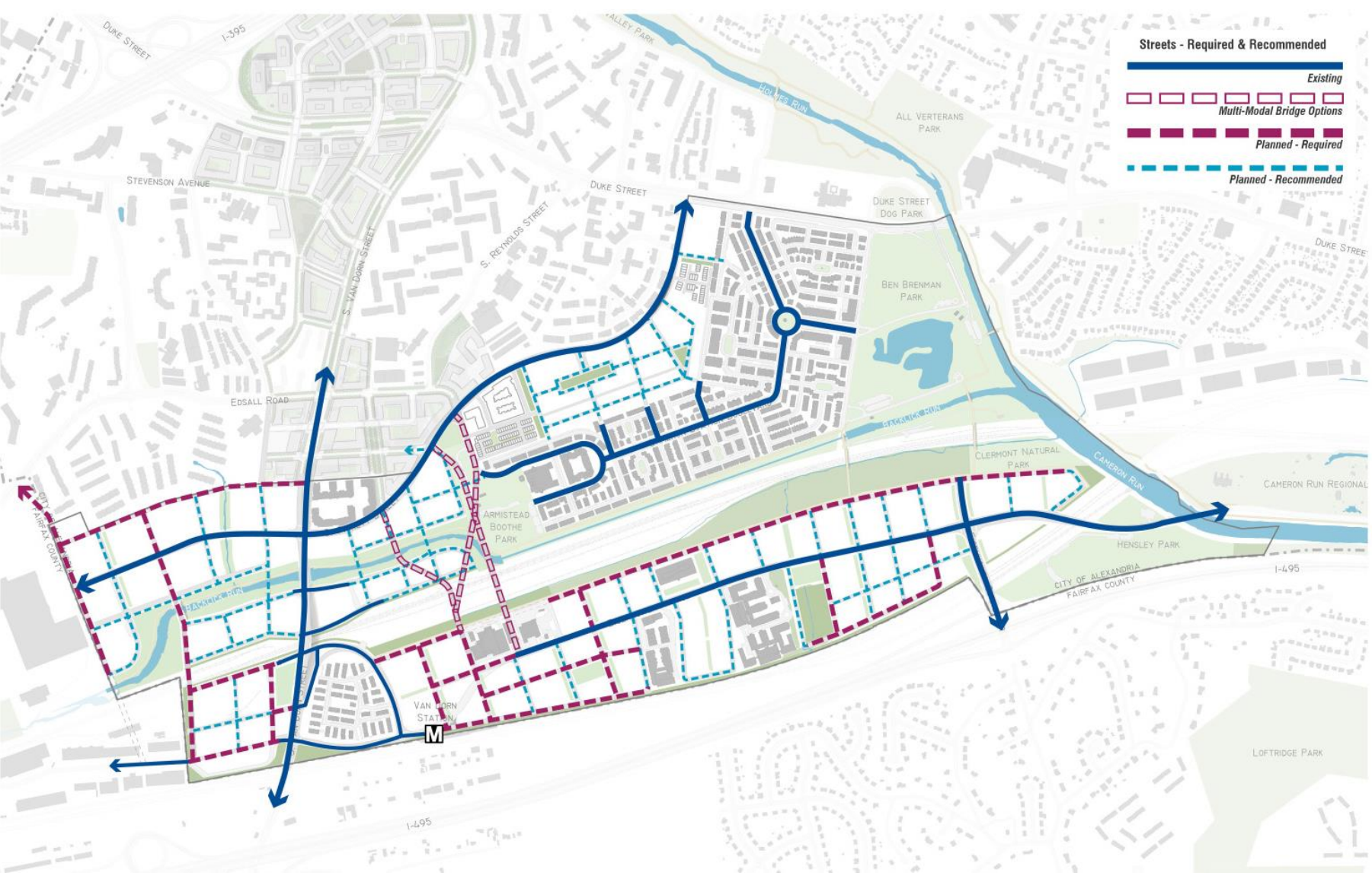


Covanta Preliminary Air Quality Monitoring

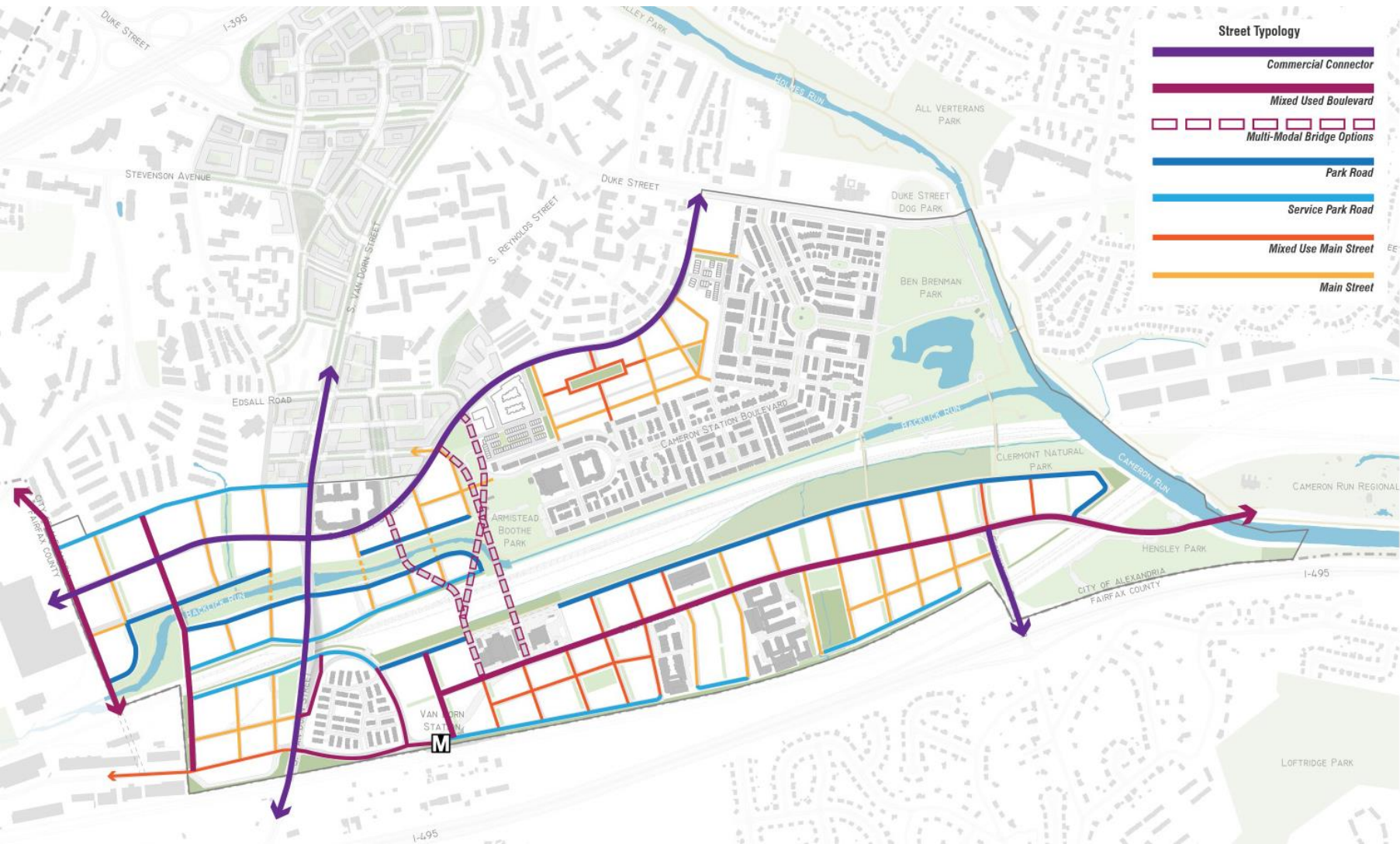
- City/Covanta working to identify relationship between plant emissions, height of future buildings near facility
- Covanta currently exceeds all environmental standards
- Preliminary modeling shows that buildings taller than 100 feet near the plant could interfere with dispersions of emissions, air quality
- City performing a third party review of Covanta analysis to better inform plan language on:
 - Building Height
 - Mitigation
- More detailed analysis required in future



Proposed Streets: Required and Recommended



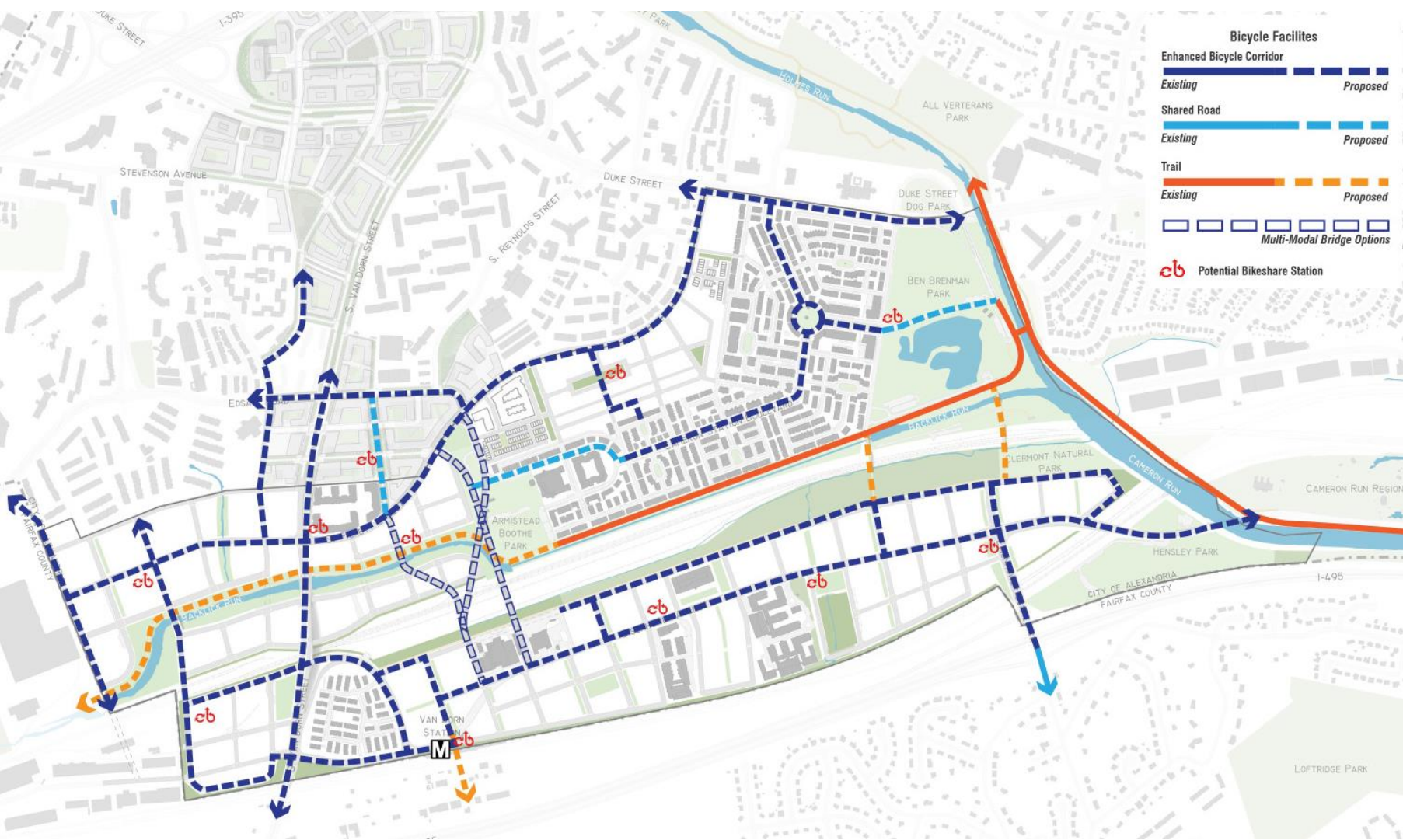
Proposed Streets: Complete Streets Typologies



EISENHOWER WEST



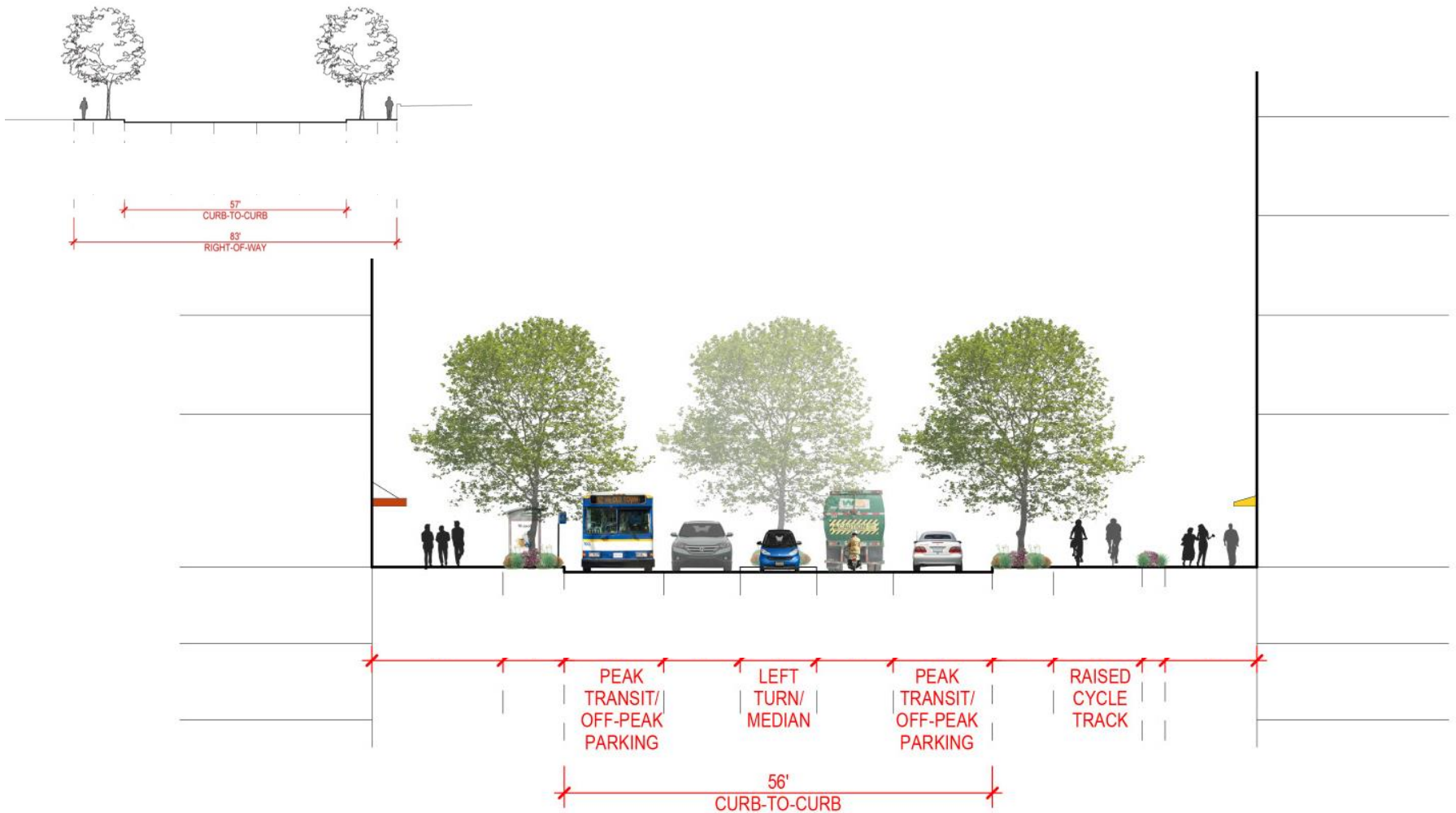
Proposed Streets: Bicycle Facility Network



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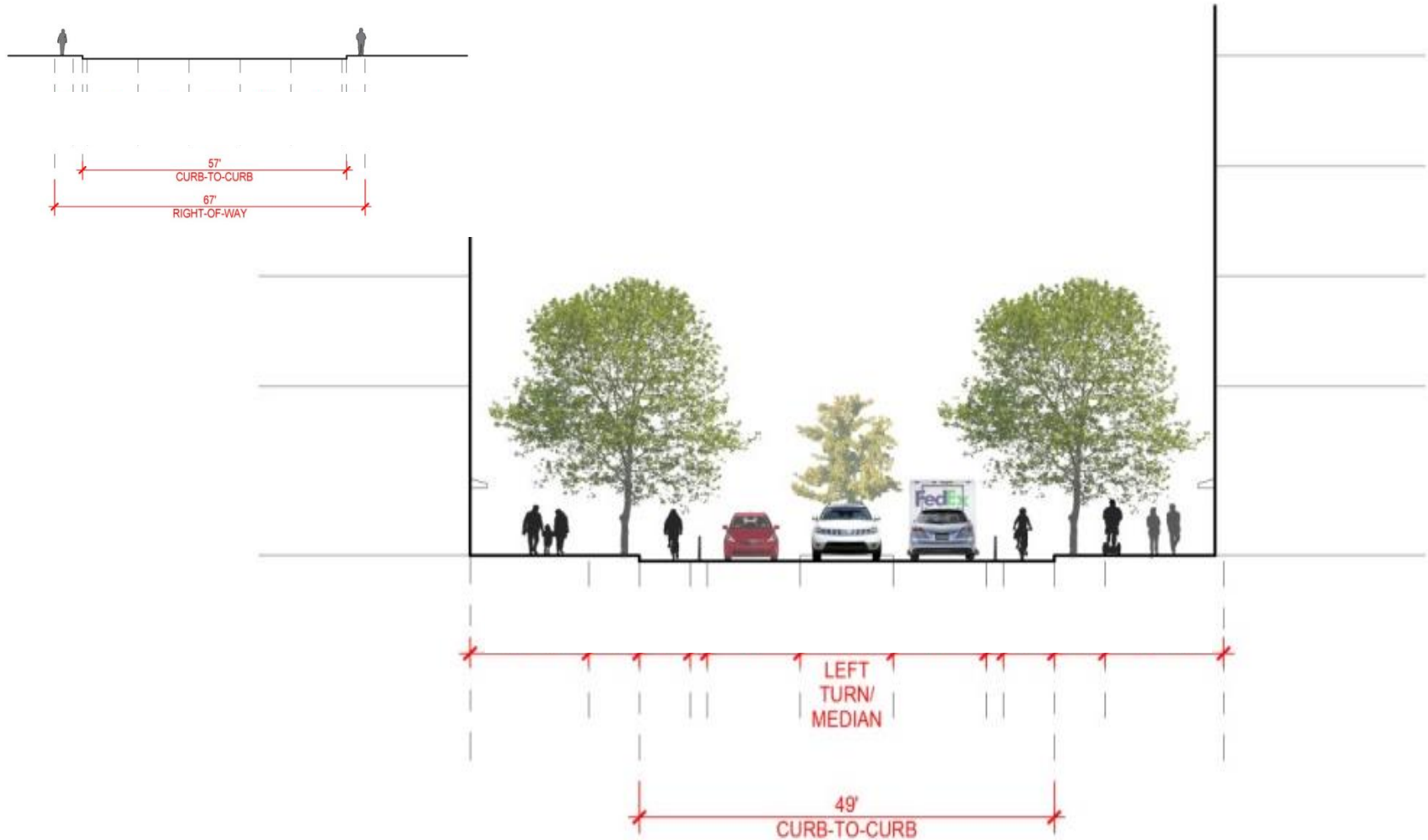


Eisenhower Avenue: Mixed Use Boulevard (Complete Streets Guidelines)

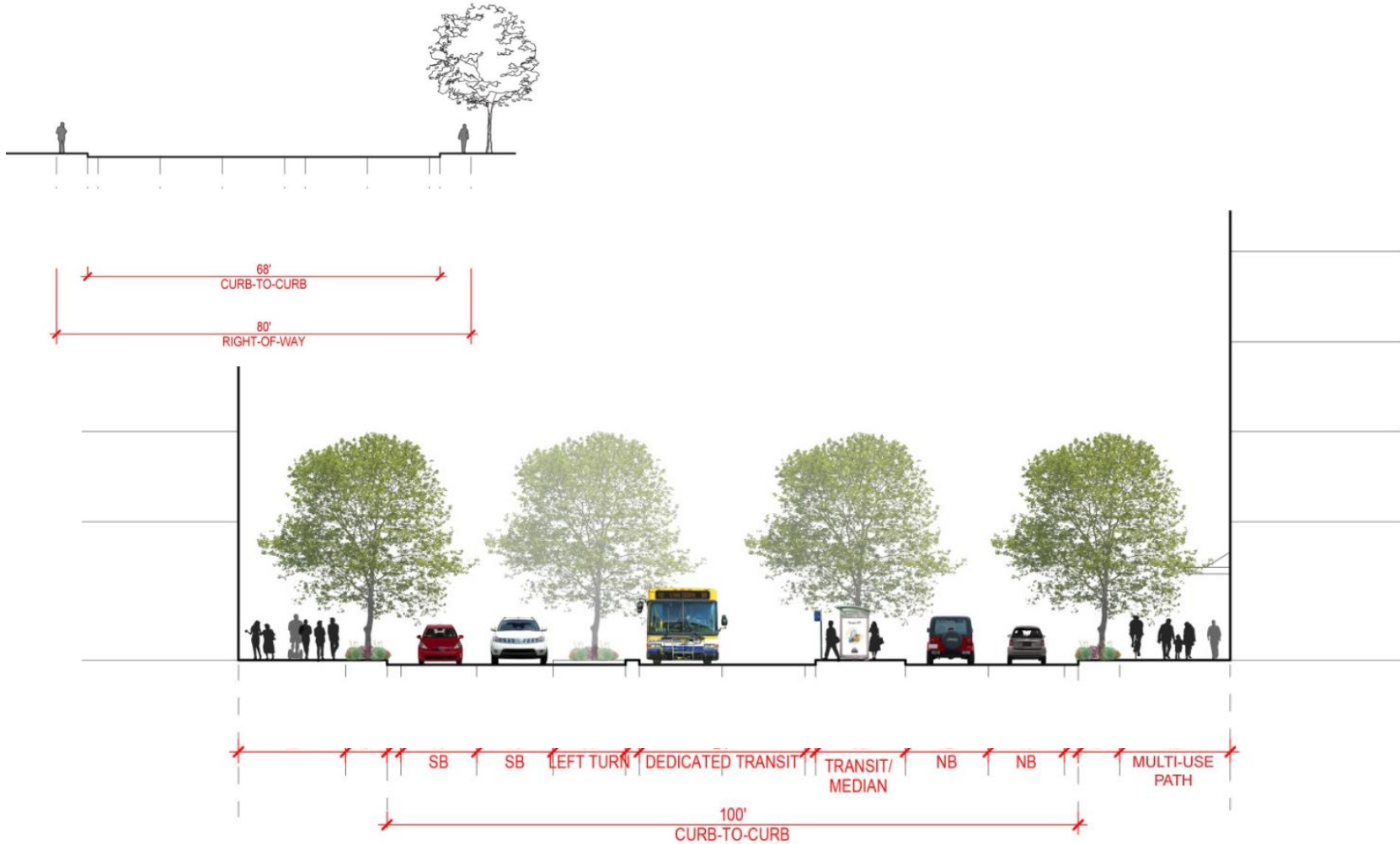


South Pickett Street: Commercial Connector

(Complete Streets Guidelines)

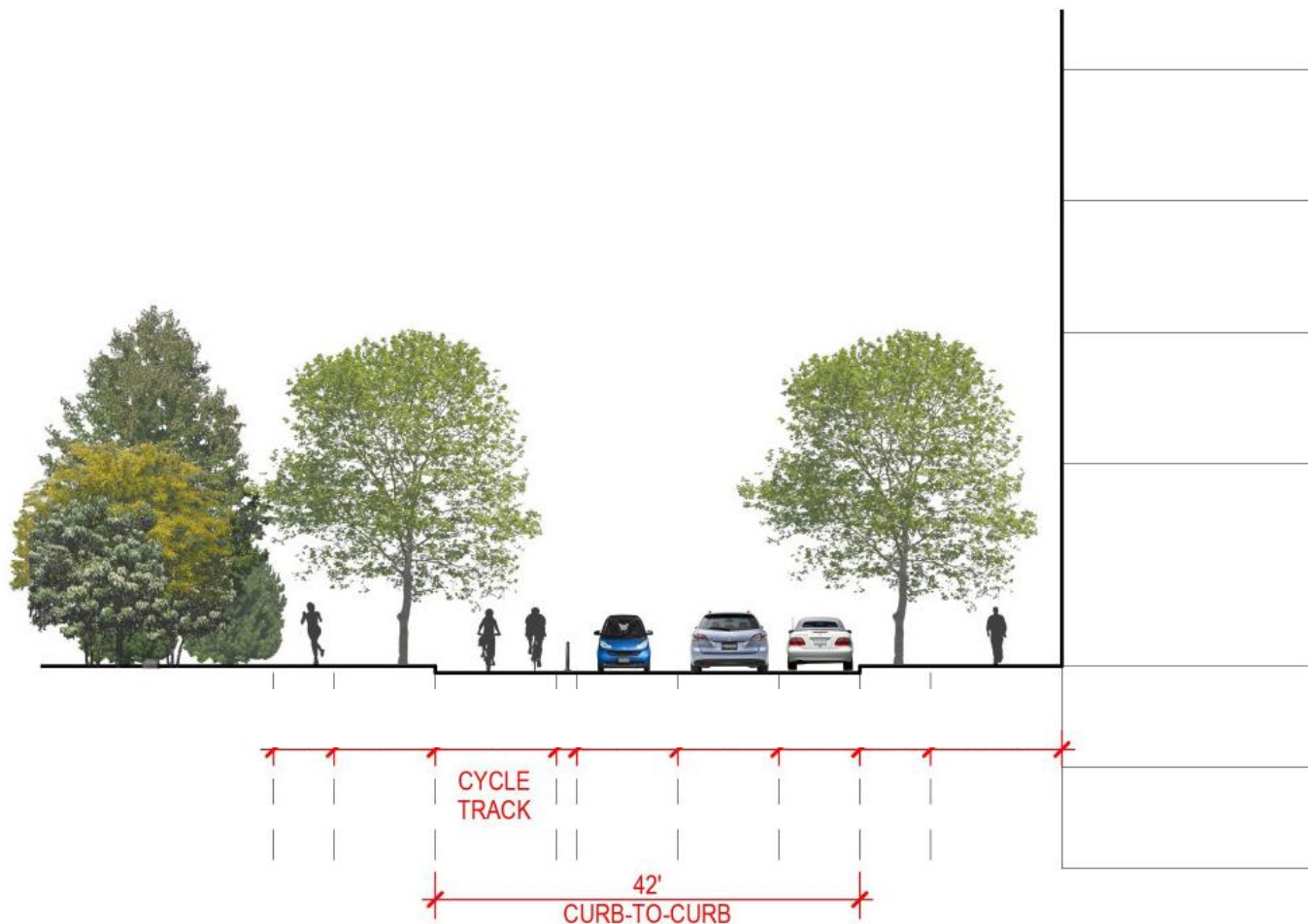


South Van Dorn Street: Commercial Connector with Transit (Complete Streets Guidelines)



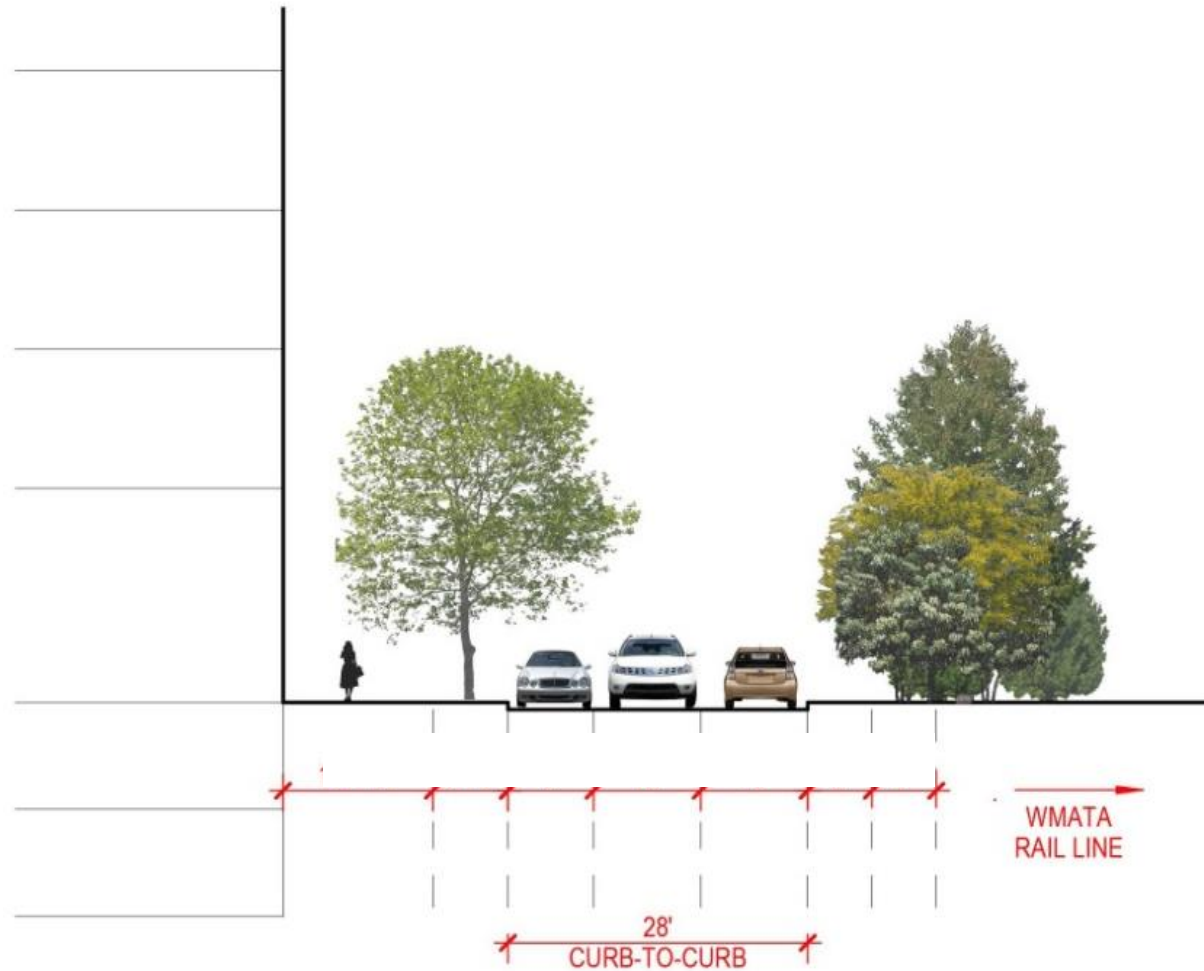
Frontage Park Road

(Complete Streets Guidelines)



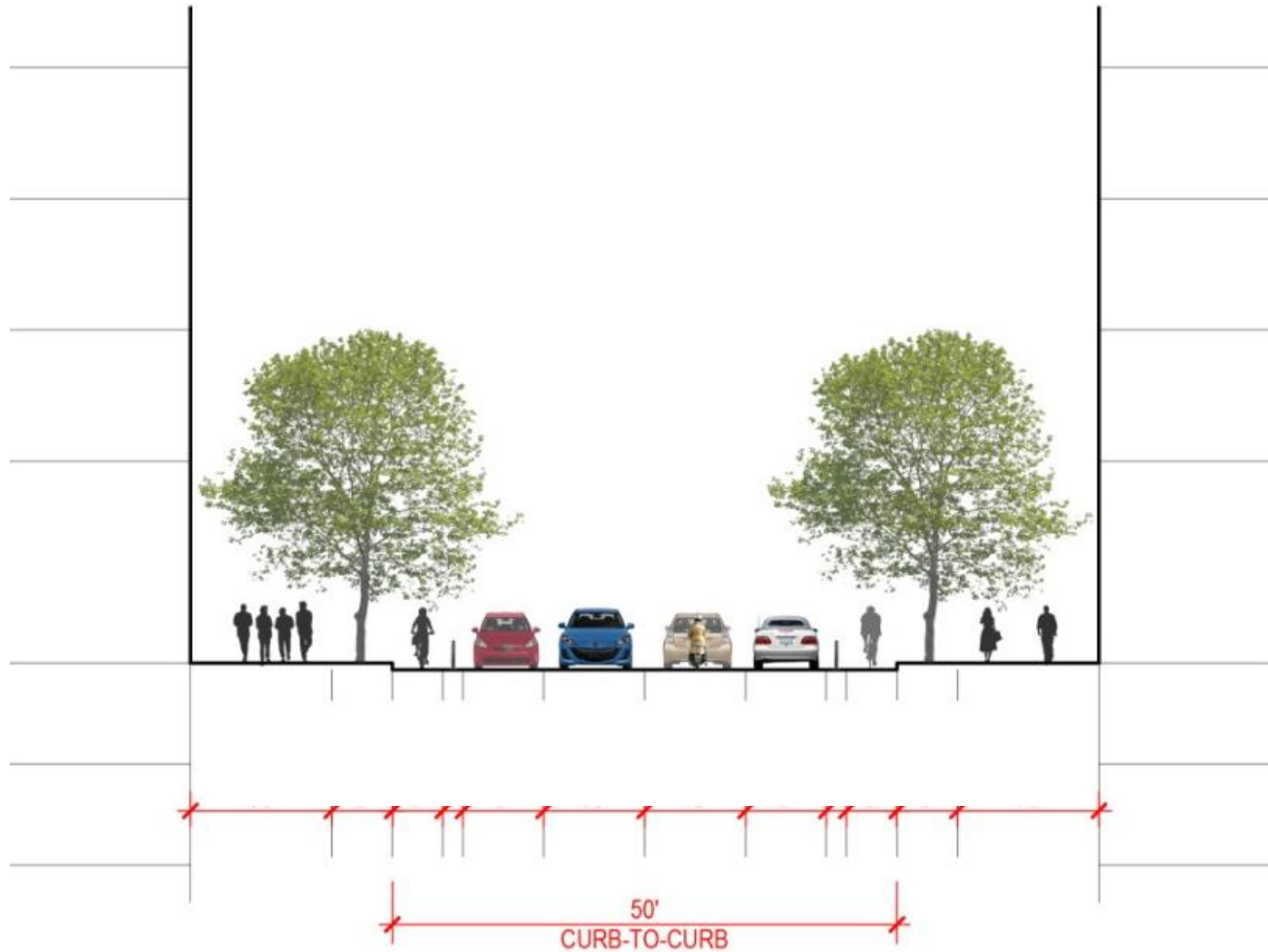
Service/Park Road

(Complete Streets Guidelines)



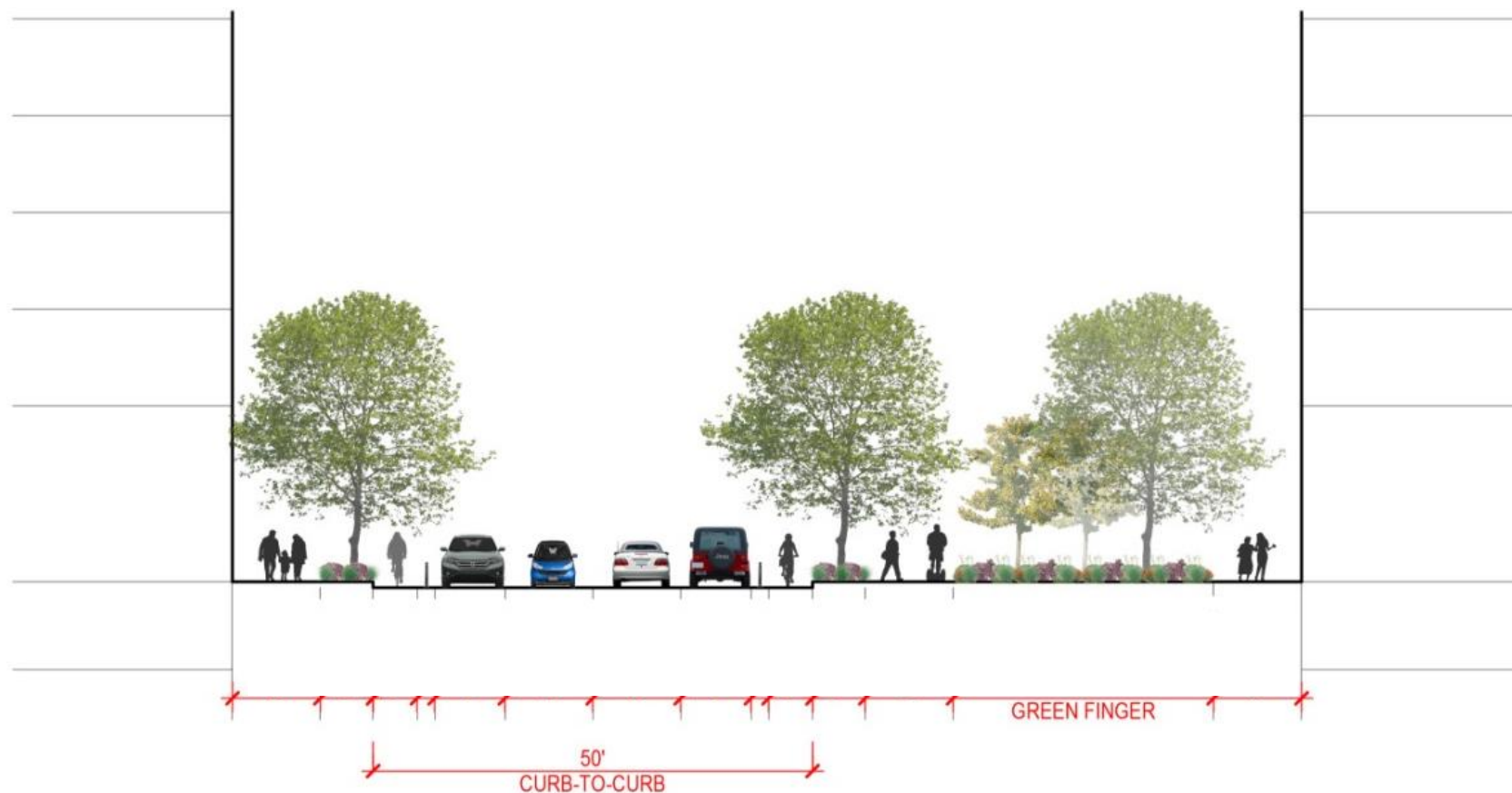
Mixed Use Main Street

(Complete Streets Guidelines)



Main Street

(Complete Streets Guidelines)



Feedback & Discussion

- Is there anything in the proposed street classifications that you would add, remove, or change?



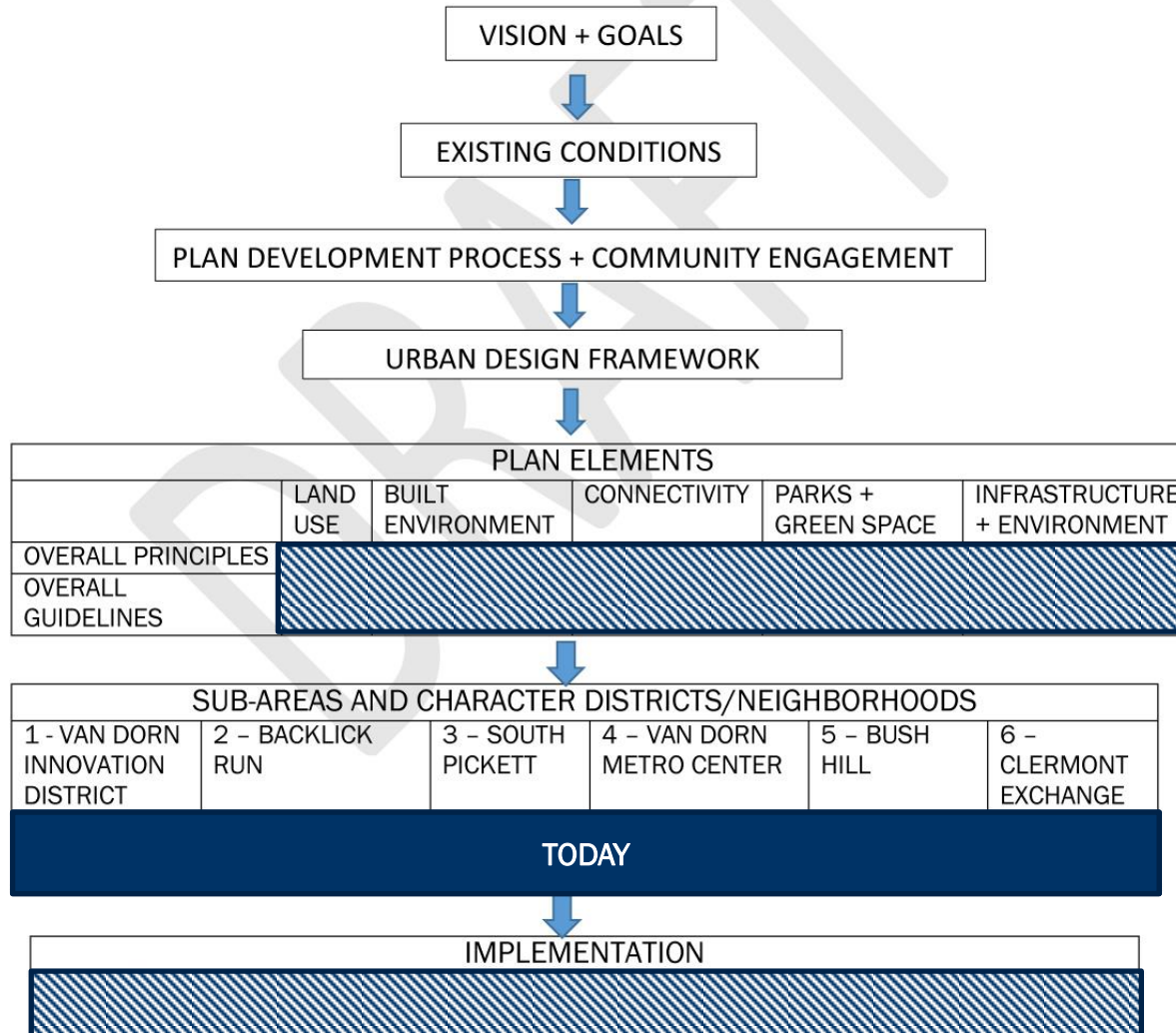
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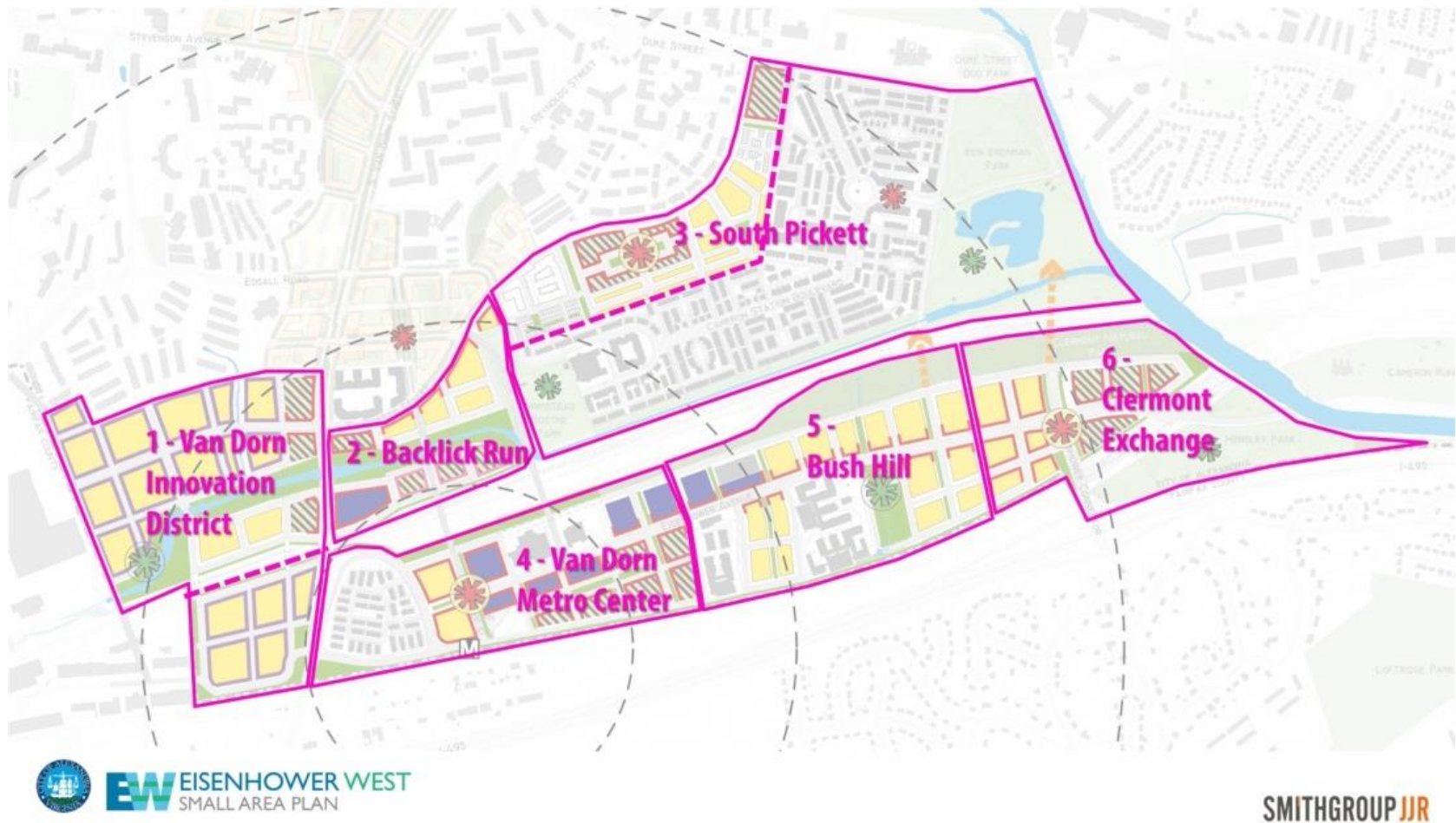
Spring/Summer
2015



Draft Land Use Concept



Neighborhood Guidelines



Neighborhood Guidelines

- Land Use
- Transportation & Connectivity
- Buildings & Building Character
- Building Height
- Parks & Open Space



What's Next

Steering Committee Meeting #16: Transportation & Implementation

- Wednesday, September 9th, 7:00 pm
- Location: Cameron Station Clubhouse Great Room

Community Meeting #6: Draft Plan

- Saturday, September 19th, 10:00 am
- Location: Samuel Tucker Elementary School

Steering Committee Meeting #17: Final Comments

- Monday, October 26th, 7:00 pm
- Location: TBD

